

Bisphenol B  
77-40-7 | DTXSID4022442

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 140 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 9.01e-01

**Confidence level:** 6.49e-01

## Nearest Neighbors from the Training Set

Image not found

Bisphenol B

**Measured:** 121

**Predicted:** 140

Image not found

phenol, 4,4'-butylidenebis-

**Measured:** 137

**Predicted:** 142

Image not found

Bisphenol A

**Measured:** 153

**Predicted:** 144

Image not found

meso-Hexestrol

**Measured:** 187

**Predicted:** 157

Image not found

4,4'-Propane-1,1-diylldiphenol

**Measured:** 132

**Predicted:** 133